

MINERAL INSPECTION FORM
NEZ PERCE-CLEARWATER NATIONAL FOREST'S

Project:	Badger Shaft #2	Operator/Claimant: Unknown; abandoned mine lands evaluation
Geographic Location:	Township: 27N Range: 8E Section: 19 <u>NW</u> ¹ / ₄	
	GPS (UTM): 11T 615257E, 5057627N	
Date/Time:	6/11/14 / 2:30PM	Day of Week: Wednesday Weather: Sunny and warm
USFS Personnel on Site:	Martin Jones	
Designated Operator's Rep. on Site:	NA	
Others on Site:	Ecosystem Research Group staff: Craig Jourdonnais (wildlife biologist), Steve VanFossen (soil scientist), and Connie Brown (geologist/hydrologist)	
Date POO Received/Authorized:	No POO submitted; reclamation evaluation	NOI Date: NA

Additional Information:

	YES	NO	NA
Mining or exploration work		X	
Following approved plan			X
Reasonable and sequential			X
Erosion control adequate	X		
Stream protection adequate	X		
Water quality satisfactory	X		
Wetland Present		X	
Reclamation and bonding		X	
Reclamation work adequate			X
Reclamation work timely			X
Bond amount adequate			X

	YES	NO	NA
Timber removal		X	
Following approved plan			X
Safety and fire control			X
Following approved plan			X
Resources protected			X
State or Federal Agency contact needed			X
Road construction and use		X	
Following approved plan			X
Maintenance adequate			X

Narrative Report:

We visited the Badger Shaft #2 on 6/11/14 with minerals administrator Martin Jones to evaluate potential impacts associated with the prospective mine closure. There is a short (less than 500 feet) access road that leads from FS Road 311 to the Badger Shaft #2. The shaft is partially collapsed and appeared to be approximately 20 feet deep. The shaft and shallow trench that extends from it are roughly 60 feet in length. The shaft is a safety risk because an ATV could be driven into the area and the opening of the shaft is hard to detect from the top of the adjacent slope. There is a mound of fill on-site and it was assumed that this material had been removed from the trench and shaft. The fill pile is moderately vegetated and could be used to backfill the shaft and trench although additional material may be needed. The area surrounding the trench and shaft was lightly burned in a mosaic pattern during the 2010 McGuire Fire and the duff/litter layer is intact and bear grass was thriving at the time of the visit. No soil or water issues were identified.

Description of Items Not In Compliance:

None other than safety hazard described above.

Follow-up action needed:

Ask USFS engineer and road specialist to evaluate site for shaft closure options.

Photographic Record and Description:



Looking north at collapsed shaft and trench from edge of access road.



Collapsed Badger Shaft #2 (photo taken looking east).



Looking north at trench that extends from shaft.



Vegetated fill on-site that could be used to backfill trench (photo taken looking northeast).

For additional pictures transfer the electronic mining file for Badger Shaft #2 from contractor's FTP site and copy to FS O-Drive.

Map of Claim and/or proposed area in the Plan of Operations:



For electronic files (points, lines, and polygons) of this map for the Badger Shaft #2, download from contractor's FTP site and copy to FS O-Drive.

Date of Next Inspection:		Schedule meeting for USFS engineer and road specialist to evaluate site for shaft closure options.	
Signature:		/s/	Title: